

Title (en)

Composition for oxidative dyeing of keratinous fibres and dyeing process using the same

Title (de)

Oxidationsfärbemittel für keratinische Fasern und Färbungsverfahren mit diesem Mittel

Title (fr)

Composition de teinture d'oxydation des fibres kératiniques et procédé de teinture mettant en oeuvre cette composition

Publication

EP 1093789 A1 20010425 (FR)

Application

EP 00402779 A 20001009

Priority

FR 9913143 A 19991021

Abstract (en)

The new dyes give a wide range of hues which are chromatic, permanent and resistant to external agents such as light, washing and friction. The composition for the dyeing of keratin fibres comprises an oxidation base consisting of a derivative of p-aminophenol of formula (I) or addition salt with an acid; and a coupler chosen from a 2-substituted amino-5-alkylphenol of formula (II) or addition salt with an acid. R1 and R2 = H, halogen, 1-4C alkyl, 1-4C monohydroxyalkyl, 2-4C polyhydroxyalkyl, 1-4C aminoalkyl, 1-4C mono- or dialkyl(1-4C)aminoalkyl, 1-4C mono- or dihydroxyalkyl(1-4C) aminoalkyl, under the condition that at least one of them is different from H; R3 = H or 2-5C acyl(optionally substituted); R4 = H, 1-4C alkyl or alkoxy (optionally substituted), or amino(optionally substituted); R5 = H, halogen, 1-4C alkoxy or monohydroxyalkoxy; R6 = 1-4C alkyl. Independent claims are also included for the dyeing process and a dyeing kit containing the necessary components.

Abstract (fr)

L'invention a pour objet une composition pour la teinture d'oxydation des fibres kératiniques, et en particulier des fibres kératiniques humaines telles que les cheveux comprenant, dans un milieu approprié pour la teinture, au moins une base d'oxydation choisie parmi certains dérivés substitués du para-aminophénol et leurs sels d'addition avec un acide, et au moins un coupleur choisi parmi des dérivés 2-substitués d'amino-5-alkylphénols, ainsi que le procédé de teinture mettant en oeuvre cette composition.

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Citation (search report)

- [DA] EP 0579204 A2 19940119 - KAO CORP [JP]
- [A] EP 0722710 A1 19960724 - OREAL [FR]

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